



## METHOD AND SYSTEM FOR ALLOCATING BANDWIDTH IN A WIRELESS COMMUNICATIONS NETWORK

## ABSTRACT OF THE DISCLOSURE

A method and system for allocating bandwidth in a wireless communications network includes a geo-location tool and an allocation engine. The geo-location tool is operable to receive data for a wireless communications network that includes a plurality of geo-location areas and to estimate bandwidth parameters for a geo-location based on the data. The allocation engine is operable to allocate bandwidth in the geo-location area based on its bandwidth parameters.